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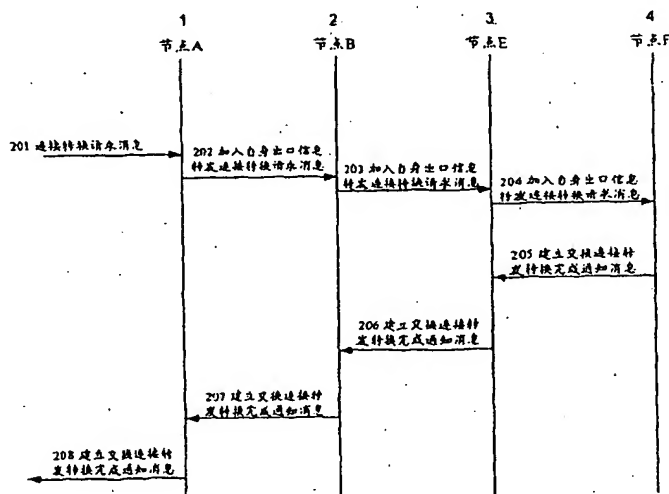
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(54) Title: A METHOD OF TRANSFORMATION BETWEEN PERMANENT CONNECTION AND SWITCHED CONNECTION IN OPTICAL NETWORK

(54) 发明名称: 一种光网络中永久连接和交换连接之间的转换方法



- 201 REQUEST INFORMATION OF CONNECTIONTRANSFORMATION  
202, 203, 204 ADD SELF OUTPUT INFORMATION TRANSMIT THE CONNECTION TRANSFORMATION REQUEST INFORMATION  
205, 206, 207, 208 BUILD SWITCHED CONNECTION TRANSMIT THE INFORMATION OF COMPLETION OF TRANSFORM
- 1 NODE A  
2 NODE B  
3 NODE E  
4 NODE F

(57) Abstract: The present invention discloses a method of transformation between permanent connection and switched connection in optical network, the method comprises steps of: the present connecting input node received the request information of the connection transformation; transmit the connection transformation request information to every node in sequence along the direction of the present permanent connection service signals from input node, till to the output node of the present connection; after received the transformation request, transform the two connect types in each node in sequence, till to the input node of the present connection. The present invention transforms the connection types in every node of optical network, realizes the smooth transition between the permanent connection and switched connection, avoids the loss of service terminal and service data efficiently, increases the flexibility during the performance of network service.

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